S3465-2
4/25/89

MAINE DEPARTMENT OF
LABOR
20 Union Street Augusta, Maine 04330
(207) 289-2271

BUREAU OF EMPLOYMENT SECURITY
Division of Economic Analysis and Research

LABOR MARKET DIGEST

August 1989

The Labor Market Information Newsletter on Maine Economic Activity

IN-MIGRATION CONTRIBUTED SIGNIFICANTLY TO POPULATION GROWTH IN SEVERAL MAINE COUNTIES

The U.S. Department of Commerce, Bureau of the Census, recently released population data for 1988 which indicate that Maine's population has increased by 7.2 percent since 1980. Population growth rates ranged from an increase of 3.2 percent in Penobscot County to 18.8 percent in York County. Population declines were recorded by Aroostook and Washington counties.

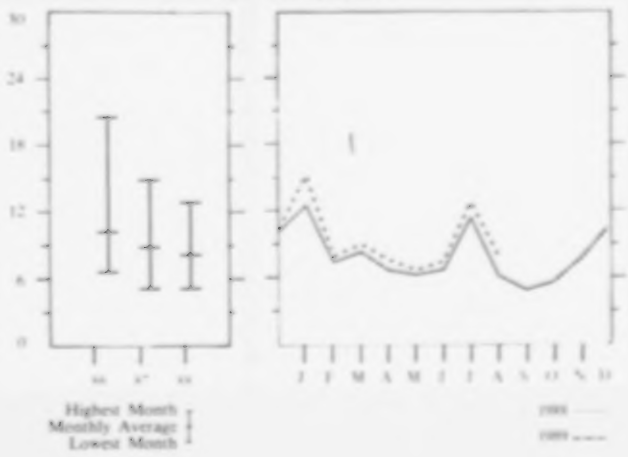
Net in-migration, more people moving in than moving out, provided 40.7 percent of statewide population growth between 1980 and 1988, or 33,000 out of a total population gain of 81,000. Of the 16 counties, 12 recorded net in-migration ranging from 500 in Franklin and Piscataquis counties to 19,300 in York County. Net in-migration accounted for 50 percent or more of the population growth over the past eight years in seven counties, ranging from 54.2 percent in Oxford County to 81.6 percent in Lincoln County. *See related table on page 2.*

Area	Rate of Population Growth 1980-1988	Net In-Migration as Percent of Population Growth 1980-1988
Maine	7.2%	40.7%
Androscoggin	3.8	*
Aroostook	-5.9	*
Cumberland	9.1	49.7
Franklin	6.6	27.8
Hancock	9.6	70.0
Kennebec	5.6	33.9
Knox	8.8	72.4
Lincoln	14.9	81.6
Oxford	5.0	54.2
Penobscot	3.2	*
Piscataquis	4.8	62.5
Sagadahoc	14.8	48.8
Somerset	6.2	39.3
Waldo	10.2	55.2
Washington	-0.3	*
York	18.8	73.7

* County experienced a net out-migration. More people moved out of the county than moved in.

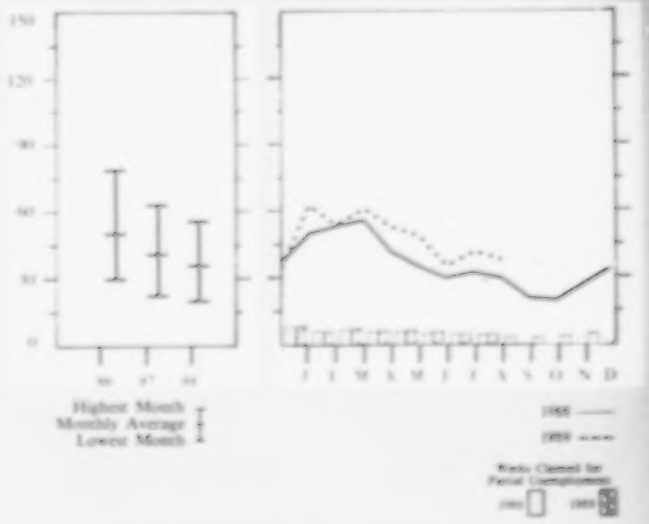
UI Initial Claims

in Thousands



UI Intrastate Weeks Claimed

in Thousands



Population Estimates and Components of Change for Maine and Maine Counties, 1980-1988

Area	July 1, 1988 Population Estimate	April 1, 1980 (Census) Population	Change 1980 to 1988 Number	Change 1980 to 1988 Percent	Births	Deaths	Net Migration
Maine	**1,206,000**	**1,125,043**	**81,000**	**7.2%**	**138,000**	**90,000**	**33,000**
Androscoggin	103,300	99,509	3,800	3.8	12,300	8,100	-400
Aroostook	86,000	91,344	-5,400	-5.9	11,100	6,300	-10,200
Cumberland	235,500	215,789	19,700	9.1	27,200	17,300	9,800
Franklin	29,300	27,447	1,800	6.6	3,200	1,900	500
Hancock	45,800	41,781	4,000	9.6	5,200	3,900	2,800
Kennebec	116,100	109,889	6,200	5.6	12,800	8,700	2,100
Knox	35,800	32,941	2,900	8.8	4,000	3,200	2,100
Lincoln	29,500	25,691	3,800	14.9	3,200	2,500	3,100
Oxford	51,500	49,043	2,400	5.0	5,600	4,500	1,300
Penobscot	141,400	137,015	4,400	3.2	15,700	9,500	-1,800
Piscataquis	18,500	17,634	800	4.8	2,000	1,600	500
Sagadahoc	33,100	28,795	4,300	14.8	4,300	2,100	2,100
Somerset	47,800	45,049	2,800	6.2	5,500	3,800	1,100
Waldo	31,300	28,414	2,900	10.2	3,600	2,300	1,600
Washington	34,900	34,963	-100	-0.3	4,000	3,300	-800
York	166,000	139,739	26,200	18.8	17,800	10,900	19,300

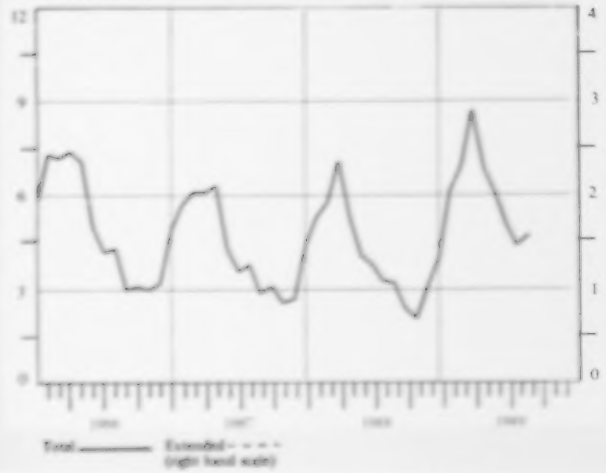
Source: U.S. Department of Commerce, Bureau of the Census

Selected Employment Security Activities

UI Benefit Payments

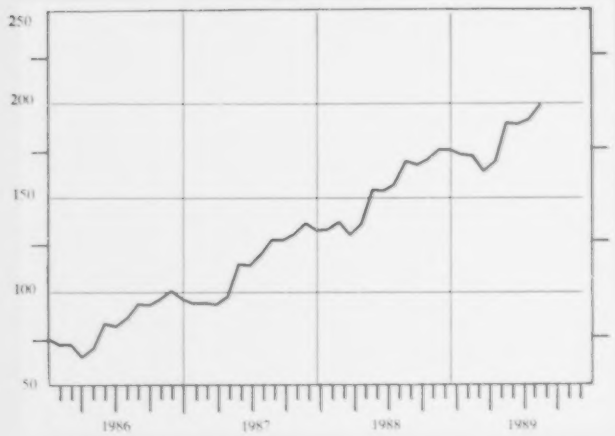
In Millions

(Total Includes Maine's Portion of Extended Benefits)



Unemployment Compensation Fund Balance in Millions

(End of Month)



Nonfarm Wage and Salary Employment by Place of Work

in Thousands

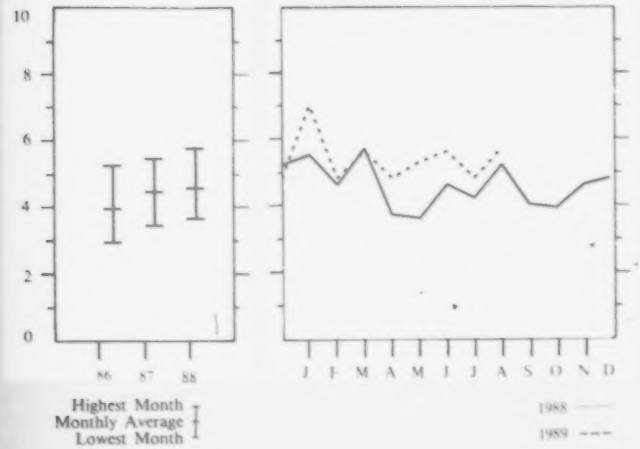
ITEM	STATEWIDE This Month	STATEWIDE Last Month	STATEWIDE Year Ago	PORTLAND MSA This Month	PORTLAND MSA Last Month	PORTLAND MSA Year Ago	LEWISTON-AUBURN MSA This Month	LEWISTON-AUBURN MSA Last Month	LEWISTON-AUBURN MSA Year Ago
Total Nonfarm Wage and Salary Employment 1	536.6	531.5	535.0	135.7	136.6	131.1	40.7	39.8	40.4
Total Manufacturing	109.9	104.4	111.5	17.1	17.0	17.6	10.0	9.1	10.5
Durable Goods	50.1	49.0	51.2	8.1	8.0	8.6	2.9	2.7	3.0
Lumber and Wood Products	12.7	12.0	13.8	0.8	0.7	0.7	0.6	0.6	0.6
Primary and Fabricated Metals	3.5	3.3	3.5	0.5	0.5	0.5	0.8	0.7	0.9
Industrial Machinery and Equipment	4.3	4.3	4.7	1.9	1.9	2.1	0.6	0.6	0.2
Electronic and Other Electric Equipment	10.0	9.9	11.3	3.1	3.1	3.6	(d)	(d)	0.8
Transportation Equipment 2	14.7	14.7	13.0	(d)	(d)	(d)	(d)	(d)	0.2
Other Durable Goods 3	4.9	4.8	4.9	1.8	1.8	1.7	0.9	0.8	0.3
Nondurable Goods	59.8	55.4	60.3	9.0	9.0	9.0	7.1	6.4	7.5
Food and Kindred Products	8.9	7.4	9.2	1.9	1.9	1.9	0.9	0.9	0.9
Textile Mill Products	6.2	5.6	6.2	(d)	(d)	(d)	0.9	0.9	1.1
Apparel and Other Textile Products	2.9	2.5	3.2	0.2	0.2	0.2	0.1	0.1	0.1
Paper and Allied Products	18.2	18.2	18.0	(d)	(d)	(d)	0.5	0.3	0.5
Printing and Publishing	5.5	5.6	5.5	1.7	1.7	1.7	0.6	0.6	0.7
Rubber and Misc. Plastic Products	4.0	3.9	3.9	0.3	0.3	0.3	1.9	1.7	1.9
Leather and Leather Products	12.7	10.8	13.0	1.4	1.4	1.3	2.2	1.9	2.2
Footwear (except Rubber)	10.9	9.2	11.2	n/a	n/a	n/a	2.0	1.6	1.8
Other Nondurable Goods 4	1.4	1.4	1.3	3.5	3.5	3.6	*	0.0	0.1
Total Nonmanufacturing	426.7	427.1	423.5	118.6	119.6	113.5	30.7	30.7	29.9
Construction and Mining	38.5	38.4	38.6	9.9	10.0	9.8	2.5	2.5	2.6
Building Construction	12.7	12.2	13.7	2.6	2.6	2.9	0.6	0.6	0.7
Special Trade Contractors	17.3	17.2	17.2	5.5	5.7	5.1	1.7	1.7	1.7
Transportation and Public Utilities	20.5	22.0	21.7	4.7	5.6	5.5	1.3	1.4	1.5
Wholesale Trade	26.1	26.1	25.2	10.3	10.4	10.4	2.2	2.2	2.1
Retail Trade	109.4	109.5	108.2	31.5	31.2	29.3	8.5	8.3	7.9
Food Stores	19.3	19.1	19.5	4.6	4.6	4.4	1.5	1.4	1.5
Eating and Drinking Places	39.3	39.1	37.1	9.9	9.9	9.2	2.7	2.7	2.6
Finance, Insurance and Real Estate	25.9	25.9	25.5	12.0	12.1	12.4	2.2	2.2	2.2
Banking	9.0	9.0	9.0	3.2	3.2	3.0	1.1	1.1	1.1
Insurance Carriers, Brokers and Agents	10.4	10.4	9.9	6.1	6.1	5.6	0.7	0.7	0.7
Services	124.8	123.9	124.0	35.4	35.2	31.9	10.6	10.6	10.3
Hotels and Other Lodging Places	14.4	13.7	15.4	2.6	2.7	2.5	0.4	0.4	0.6
Business Services	14.6	14.7	13.8	5.1	5.1	4.9	1.1	1.1	1.0
Health Services	42.6	42.7	42.4	10.1	10.1	9.9	4.4	4.4	4.2
Federal Government	19.4	19.4	18.5	2.1	2.1	2.1	0.3	0.3	0.3
State and Local Government 5	63.0	63.9	61.8	12.7	13.0	12.1	3.1	3.2	3.0
Involved in Labor Management Disputes	1.6	0.0	1.2	0.9	0.0	0.0	0.1	0.0	0.0

1. Employment figures relate to full- and part-time wage and salary workers in pay periods including the 12th of the month. Domestic workers in private households, proprietors, self employed, and unpaid family workers are excluded. 2. Transportation equipment and ammunition are combined in the Lewiston series. 3. Includes Standard Industrial Classification (SIC) codes: Statewide 25, 31, 38, 39; Portland 25, 31, 38, 39; Lewiston 39. 4. Includes SIC codes: Statewide 28, 29; Portland 22, 26, 28, 29; Lewiston 28, 29. 5. Regular teachers are included in summer months whether or not they are paid in those months. n/a = data not available for reasons other than suppression. (d) = data withheld to avoid disclosure for public areas. *Less than 50. Add Nondisclosure note.

THESE DATA ARE DEVELOPED BY THE MAINE BUREAU OF EMPLOYMENT SECURITY IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS.

New Applications For Work

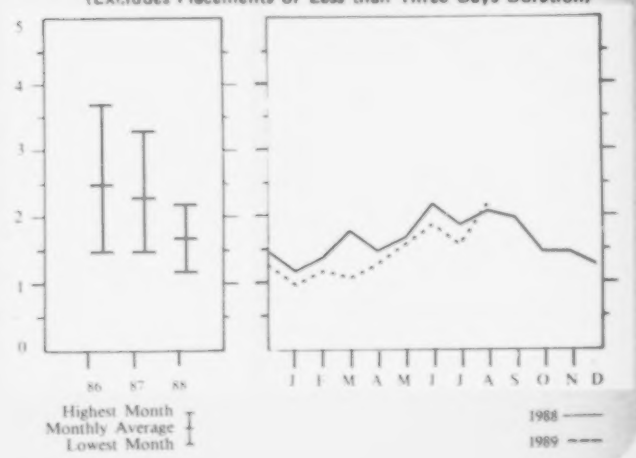
in Thousands



Nonfarm Placements

in Thousands

(Excludes Placements of Less than Three Days Duration)



Earnings and Workweek of Production Workers in Manufacturing Industries

AREA AND INDUSTRY	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			ANNUAL AVERAGE HOURLY EARNINGS		
	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago	1988	1987	1986
STATEWIDE												
Manufacturing	$397.39	$399.19	$377.51	40.1	39.8	40.9	$9.91	$10.03	$9.23	$9.31	$8.77	$8.65
Durable Goods	386.40	378.85	380.47	40.0	39.3	41.4	9.66	9.64	9.19	9.00	8.32	8.52
Lumber and Wood Products	365.98	360.90	352.22	40.8	40.1	40.3	8.97	9.00	8.74	8.60	7.82	7.74
Primary and Fabricated Metals	397.29	362.35	390.10	42.4	39.3	43.2	9.37	9.22	9.03	8.79	8.94	8.58
Industrial Machinery and Equipment	502.17	469.53	475.76	45.2	42.3	49.2	11.11	11.10	9.67	9.49	9.20	9.62
Electronic and Other Electric Equipment	331.93	325.08	310.63	35.5	36.0	35.5	9.35	9.03	8.75	8.51	8.03	7.94
Other Durable Goods	404.40	406.61	397.10	40.4	40.1	41.8	10.01	10.14	9.50	9.31	8.60	9.41
Nondurable Goods	406.82	416.47	374.51	40.2	40.2	40.4	10.12	10.36	9.27	9.60	9.18	8.76
Food and Kindred Products	298.68	315.22	287.91	39.3	39.6	43.1	7.60	7.96	6.68	7.30	7.16	7.00
Textile Mill Products	345.26	349.46	312.44	41.2	40.4	39.7	8.38	8.65	7.87	7.66	7.35	7.04
Apparel and Other Textile Products	275.41	238.79	244.48	38.9	35.8	38.5	7.08	6.67	6.35	6.43	5.92	5.73
Paper and Allied Products	642.96	640.25	607.20	42.3	44.4	44.0	15.20	14.42	13.80	13.92	13.43	12.70
Leather and Leather Products	259.11	248.83	240.78	38.5	36.7	37.1	6.73	6.78	6.49	6.59	6.34	6.05
Other Nondurable Goods	351.27	341.30	315.62	38.9	37.3	36.7	9.03	9.15	8.60	8.62	8.28	8.00
PORTLAND MSA												
Manufacturing	416.05	388.74	385.70	38.1	37.2	40.6	10.92	10.45	9.50	9.58	9.13	9.17
LEWISTON-AUBURN MSA												
Manufacturing	323.90	328.79	308.84	39.5	38.5	37.3	8.20	8.54	8.23	8.08	7.40	7.19

Female Labor Force in Maine*

in Thousands

ITEM	This Month 1/	Last Month 1/	Year Ago 2/
Labor Force	284.0	280.3	283.7
Unemployed	11.6	12.7	5.8
(Percent)	4.1%	4.5%	2.1%
Resident Employed	272.4	267.6	277.9

U.S. Consumer Price Index

BASE PERIOD	This Month	Last Month	Year Ago	Last Dec
(1982-1984 = 100) All Items (CPI-U)	124.6	124.4	119.0	120.5
Percent Change for Past Month			+0.2	
Percent Change from Last December			+3.4	
Percent Change from 12 Months Ago			+4.7	

1/ Preliminary estimates 2/ Revised

* THESE DATA ARE DEVELOPED BY, AND SOLELY THE RESPONSIBILITY OF, THE MAINE BUREAU OF EMPLOYMENT SECURITY.

Labor Force, Employment and Unemployment

in Thousands

AREA 1/	LABOR FORCE 2/			RESIDENT EMPLOYED			UNEMPLOYMENT Number			UNEMPLOYMENT Percent of Labor Force		
	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago
MAINE-Statewide	629.4	631.4	616.0	610.2	609.5	600.9	19.2	21.9	15.0	3.0	3.5	2.4
MAJOR LABOR MARKETS												
Bangor MSA	45,400	45,400	44,000	44,100	44,200	43,000	1,300	1,200	1,000	2.9	2.6	2.3
Lewiston-Auburn MSA	41,400	42,400	40,800	39,500	39,800	39,500	1,800	2,600	1,300	4.3	6.1	3.2
Portland MSA	134,600	135,700	129,900	131,700	133,500	128,200	2,900	2,200	1,700	2.2	1.6	1.3
Portsmouth-Dover-Rochester MSA 3/	n/a	137,400	137,900	n/a	133,700	135,100	n/a	3,700	2,700	n/a	2.7	2.0
OTHER LABOR MARKETS												
Augusta	36,570	37,090	34,960	35,710	35,600	34,190	860	1,490	770	2.4	4.0	2.2
Bath-Brunswick	30,530	30,960	28,810	29,880	30,490	28,310	650	470	500	2.1	1.5	1.7
Belfast	11,610	11,820	11,640	10,980	11,020	10,920	630	800	720	5.4	6.8	6.2
Biddeford	30,790	30,420	29,050	30,070	29,280	28,620	720	1,140	430	2.3	3.7	1.5
Boothbay Harbor-Wiscasset	17,240	17,410	16,900	16,950	17,150	16,700	290	260	200	1.7	1.5	1.2
Calais-Eastport	16,560	14,690	16,890	15,760	13,750	15,920	800	940	970	4.8	6.4	5.7
Caribou-Presque Isle	20,230	20,280	20,730	19,170	19,250	19,540	1,060	1,030	1,190	5.2	5.1	5.7
Central Penobscot	3,170	3,260	2,880	3,040	3,160	2,810	130	100	70	4.1	3.1	2.4
Dover-Foxcroft	6,960	7,060	6,880	6,610	6,610	6,680	350	450	200	5.0	6.4	2.9
Ellsworth	28,860	26,970	28,860	28,260	26,480	28,360	600	490	500	2.1	1.8	1.7
Farmington	12,550	12,730	12,190	11,830	11,960	11,730	720	770	450	5.7	6.0	3.7
Fort Kent-Allagash	5,380	5,400	4,730	5,150	5,080	4,580	230	320	150	4.3	5.9	3.2
Greenville	1,640	1,540	1,610	1,540	1,510	1,590	100	30	20	6.1	1.9	1.2
Houlton	6,390	6,150	6,570	6,020	5,840	6,220	370	310	350	5.8	5.0	5.3
Kittery-York 3/	30,270	30,270	30,840	30,010	29,990	30,650	260	280	190	0.9	0.9	0.6
Lincoln-Howland	5,320	5,340	5,340	5,100	5,120	5,070	220	220	270	4.1	4.1	5.1
Livermore Falls	4,620	4,820	4,410	4,420	4,510	4,210	200	310	200	4.3	6.4	4.5
Madawaska-Van Buren	3,970	3,990	3,920	3,780	3,770	3,730	190	220	190	4.8	5.5	4.8
Millinocket-East Millinocket	3,950	3,940	4,100	3,820	3,850	3,950	130	90	150	3.3	2.3	3.7
Norway-Paris	12,450	12,640	12,680	11,940	12,010	12,370	510	630	310	4.1	5.0	2.4
Patten-Island Falls	2,350	2,370	2,390	2,240	2,260	2,300	110	110	90	4.7	4.6	3.8
Rockland	19,200	19,170	18,960	18,720	18,510	18,670	480	660	290	2.5	3.4	1.5
Rumford	8,110	8,200	7,900	7,670	7,670	7,550	440	530	350	5.4	6.5	4.4
Sanford	15,850	16,590	16,460	15,340	15,930	16,060	510	660	400	3.2	4.0	2.4
Sebago Lakes Region	15,340	15,540	14,530	14,960	15,160	14,310	388	380	220	2.5	2.4	1.5
Skowhegan	22,040	22,670	21,960	21,040	21,040	21,050	1,000	1,630	910	4.5	7.2	4.1
Southwest Penobscot	11,230	11,510	10,880	10,700	10,740	10,500	530	770	380	4.7	6.7	3.5
Waterville	24,960	25,130	24,350	24,250	24,300	23,760	710	830	590	2.8	3.3	2.4
OTHER NEW ENGLAND STATES												
Connecticut	n/a	1,845.0	1,793.9	n/a	1,781.5	1,733.1	n/a	63.5	60.8	n/a	3.4	3.4
Massachusetts	3,243.0	3,245.0	3,181.6	3,117.0	3,097.0	3,083.1	126.0	148.0	98.5	3.9	4.6	3.1
New Hampshire	n/a	638.9	619.6	n/a	618.4	603.4	n/a	20.5	16.2	n/a	3.2	2.6
Rhode Island	534.3	537.8	537.8	515.1	516.4	521.5	19.2	21.4	16.4	3.6	4.0	3.0
Vermont	307.1	311.8	300.0	296.2	300.2	293.9	11.0	11.6	6.1	3.6	3.7	2.0
NEW ENGLAND STATES	n/a	7,209.9	7,048.9	n/a	6,923.0	6,835.9	n/a	286.9	213.0	n/a	4.0	3.0
UNITED STATES	125,444	126,238	123,396	119,092	119,502	116,737	6,352	6,736	6,659	5.1	5.3	5.4

MSA-Metropolitan Statistical Area

Footnotes:

1/ Labor force, employment, and unemployment data for all areas are by place of residence and are not seasonally adjusted. Unemployment data for most areas have been benchmarked to and are adjusted from the Current Population Survey estimates for this state. All data include members of the Armed Forces. Data are subject to periodic revision. Explanation and comparability data are available from the Maine Bureau of Employment Security.

2/ Current figures preliminary; all others final and may not agree because of rounding.

3/ Kittery-York is the only labor market area in the Portsmouth-Dover-Rochester MSA which includes towns in both Maine and New Hampshire.

Note:

THESE DATA ARE DEVELOPED BY THE MAINE BUREAU OF EMPLOYMENT SECURITY IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS.

Mid-Month Insured Unemployment

ITEM	STATEWIDE			PORTLAND MSA			LEWISTON-AUBURN MSA		
	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago
Number of Continued Week Claimants*	7,075	11,583	5,081	1,007	1,001	585	695	1,613	515

* Continued week claimants are last partials for week including the 12th of the month.

INVESTING IN MAINE PEOPLE:
A DIRECTORY OF MAINE'S EDUCATION AND TRAINING PROGRAMS - 1989

A new directory, entitled Investing in Maine People: A Directory of Maine's Education and Training Programs - 1989, is now available from the Cumberland County Training Resource Center in Portland. The development of the guide, which is intended to serve as a resource for information on the many human resource development programs available to Maine citizens, was one of the 30 action steps included in the Maine Human Resource Development Council's Annual Plan for 1988-89.

Its 71 pages review 46 education and training programs, with information on program goals, funding sources, eligibility requirements, application procedures, and contact persons. A key is included which assists the user in identifying the major client groups served by each program. The client groups include older workers; veterans; unemployed, displaced or dislocated workers; youth; economically disadvantaged citizens; people who have not completed high school; people who have disabilities; and employers and their employees. Also included are appendices listing local offices with addresses and telephone numbers.

In the preface of the directory, Governor John R. McKernan encourages employers, private and public sector planners, economic development groups, government officials, and others to take advantage of the guide, which is the first ever developed for the State. "Maine's future depends on our education and job training programs, on the talented and committed people who deliver them, and, most importantly, on those individuals who take advantage of these services to improve their education and skills," states Governor McKernan in his opening letter.

Investing in Maine People: A Directory of Maine's Education and Training Programs - 1989, is available for $4.25 per copy and may be obtained by contacting the Cumberland County Training Resource Center, 185 Lancaster Street, P.O. Box 8048, Portland, Maine 04104-8048, or by calling 1-800-322-5844 or 775-5891.

The Bureau of Employment Security is affiliated with the U.S. Employment and Training Administration and is a Federal-State Statistical Program Cooperative Representative of the U.S. Bureau of Labor Statistics.

LABOR
20 Union Street Augusta, Maine 04330
BUREAU OF EMPLOYMENT SECURITY
Division of Economic Analysis and Research

U.S. MAIL

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY
LAB 449

August 1989

DSCONGRE
CONGRESSIONAL INFORMATION SERVICE
SRI ACQUISITIONS
ATTN: CHERYL WALDMAN
4520 EAST-WEST HIGHWAY
BETHESDA, MARYLAND 20814

MAINE JOB SERVICE